Creating "Main Street" in University Place, WA

Regional Workshop on Context Sensitive Design Seattle, Washington May 1, 2002



Project Steps

- Vision Statement
- 1996 Design Charrette
- Value Engineering
- Design
- Construction
- Operation

Bridgeport Way Before



Vision Statement August 1996

.... Twenty years after incorporation, University Place is a safe, attractive city that provides a supportive environment for all citizens to work, play, get an education and raise families...Street lighting, sidewalks, curbs/gutters and bicycle lanes on all arterial streets have improved safety and created better connections between residential and business areas.

University Place Town Center



Bridgeport Way Before



95 Accidents Over 3 Years (Before Project)

25 4 5 31 5 5 4



Accidents Bridgeport Way (35th to 40th St.)

 95 accidents over three year period prior to project

 Crashes are under ideal conditions of clear, dry, often daylight hours

Most are at intersections and driveways

Bridgeport Way Charrette November 8-12, 1996

Widely advertised throughout community

 Over 100 Citizens created their vision for the street and Town Center

 Professionals and volunteers created sketches and plans

Goal

Create a Main Street and town center that provides residents and visitors a comfortable, convenient, efficient, safe, secure and welcoming place to shop, play, work and live.

Design Table at Bridgeport Way Adult Charrette



Bridgeport Way "Mini-Charrette" at Curtis Junior High School



Objectives

- Improve the safety of motorists, pedestrians and bicyclists
- Improve the mobility of children, adults, disabled and seniors
- Create a Town Center and welcoming public space
- Provide choice in transportation
- Provide for economic growth
- Provide a walkable, transit, bicycle and pedestrian friendly community

Charrette Participants Issues/Needs

- Road is ugly
- Poor sight distances
- Lack of bicycle facilities
- Lack of bus shelters
- Through traffic is a problem
- Hard to make left hand turns

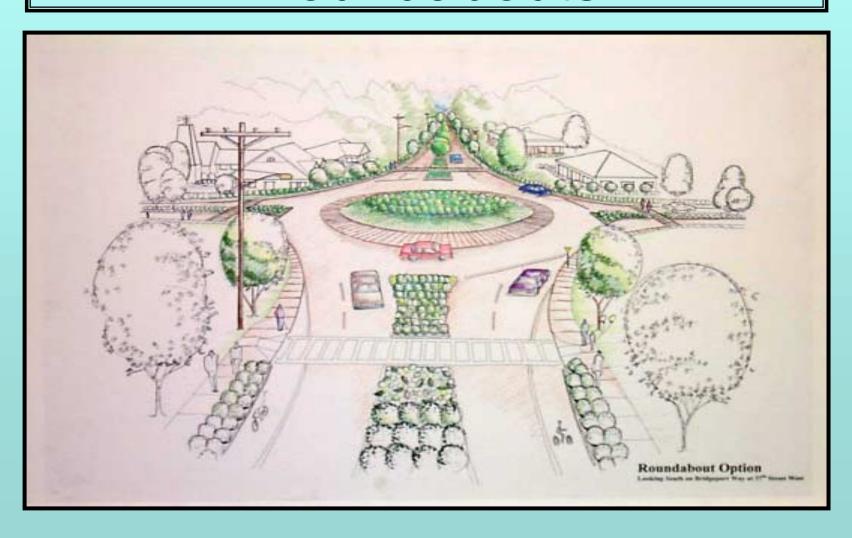
Charrette Participants Issues/Needs (cont'd)

- Speeds are too high
- Volume is too high
- Accidents are too high
- Road is too wide
- Too many driveways
- Lack of sidewalks
- Road is poorly lit

Town Center Access

- Improve Bridgeport Way
- Neighborhood pedestrian/bike access
- Town Center access road
- Bicycle Boulevards connecting town center and schools
- Pedestrian crossings across Bridgeport Way

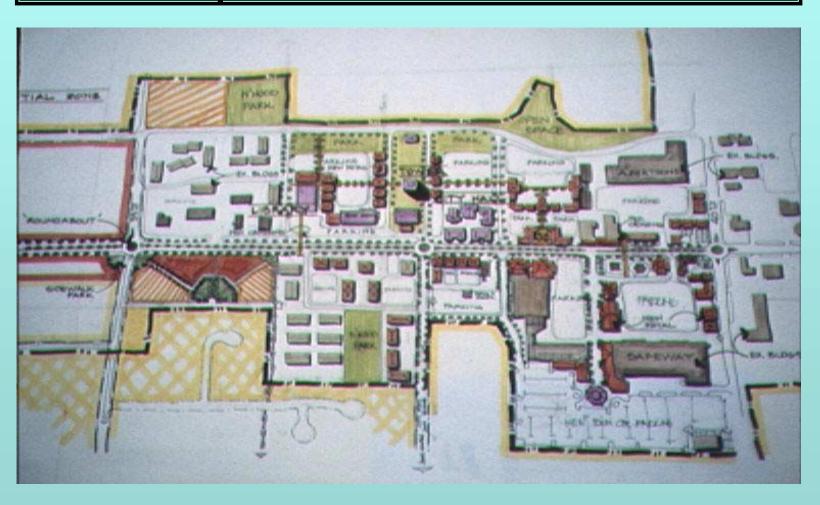
3-Lane Boulevard Option with Roundabouts



4-Lane Boulevard Option with Signals



Town Center Plan Developed at 1996 Charrette



Bridgeport Way After



Bridgeport Way Improvements

- Completed: December 1998
- Construction Cost: \$1.6 million
- Improvements:
 - Curbs, Gutters, Sidewalks, and Planter Strips
 - On-Street Bike Lanes
 - Two Mid-Block Crosswalks w/ Warning Lights
 - Landscaped Median with Pedestrian Refuges
 - Undergrounding of all Overhead Utility Lines
 - U-Turn Widening at Signalized Intersections

Bridgeport Way Before



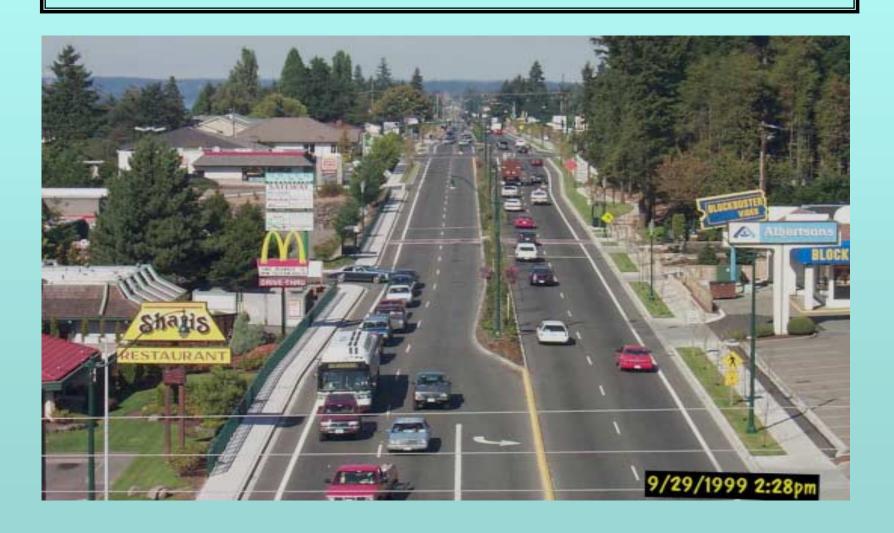




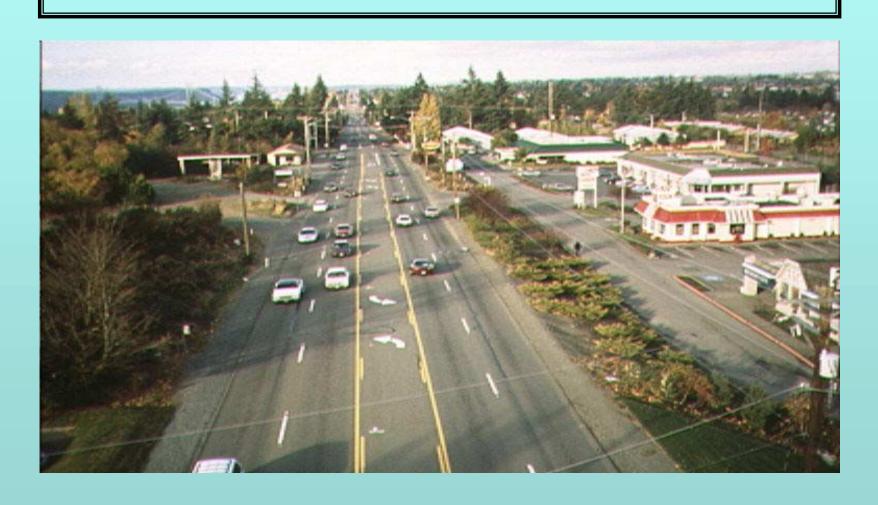
Bridgeport Way Before



Bridgeport Way After



Bridgeport Way Before

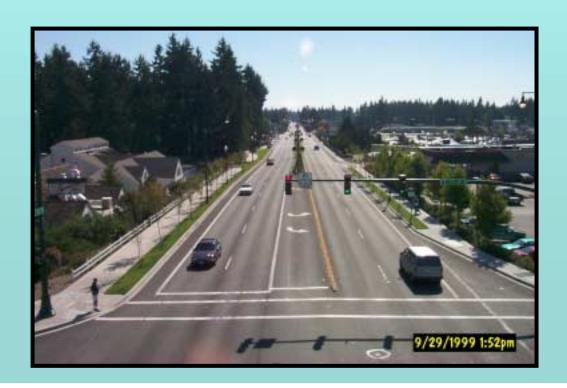


Bridgeport Way After



Bridgeport Way Performance After Project

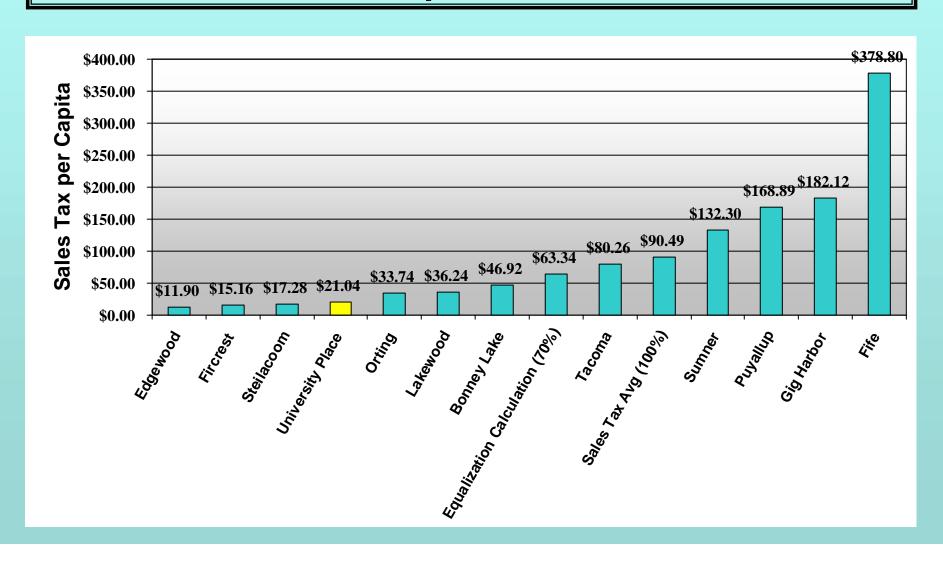
- 60% Crash Reduction
- 7% Speed Reduction



Sales Tax Generated in Town Center (1998 Bridgeport Improvement Constructed)



Sales Tax Per Capita Comparisons



Town Center Plan Strategies Adopted May 1999

- Capital Facilities Planning
- Design Standards
- Monitor and Revise Development Regulations
- Coordination and Partnerships
- Development and Marketing Assistance